

SECTION J, ATTACHMENT J-5
Government Furnished Services and Interface Requirements Matrix

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Section 4: Services Provided by the U.S. Department of Energy Technical Support Services (TSS) Contractor (or Other Site Contractor)**Error!**

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Services and activities listed in the Paducah Government Furnished Services and Interface Requirements Matrix shall be performed in accordance with the Performance Work Statement. The Paducah Government Furnished Services and Interface Requirements Matrix, identifies the key specific tasks and services that require interface and coordination with other site entities. The Paducah Government Furnished Services and Interface Requirements Matrix may not represent all of the necessary interactions; therefore, the Contractor is responsible to reach agreement with other site entities on any other necessary interfaces and/or the clause of services for the performance of the Contractor’s work.

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Section 1: Services Provided by the Infrastructure Support Services (ISS) Contractor		
Item	Activity/Service Provided	Other Contractor Interface Requirement
1	<p>Safeguards & Security Program. Develops, conducts, coordinates and maintains the Site Security Plan (SSP) for Personnel Security, Information Security, Physical Security, Program Management, Cyber Security, Classification, site security posture, site protective strategies, all Government Furnished Services and Items (GFS&I), self-assessments and drafts the Annual Comprehensive Self-Assessment Report of all Security Programs to include the review/concurrence and utilization of Nuclear Materials Control and Accountability (NMC&A) and Protective Force assessments provided by the D&R Contractor. Additionally, the Infrastructure Contractor trains and appoints derivative classifiers.</p> <p>Security badging encompasses issuance and control of security badges, credentials and shields. Other responsibilities include the administration of the Plant Access Enrollment System, Foreign National Visits and Assignments, Unclassified Visits, Area and Facility access, Contraband Pass issuance and Vehicle Access Placard program. The Infrastructure Contractor is responsible for access control, badging, visitor control, subcontractor badging and management of the Point of Entry process.</p> <p>Perform testing, intrusion detection, entry/access control, locksmith services (lock and key program) for on-site U.S. Department of Energy (DOE) facilities, and engineering and maintenance of installed physical security and access control systems.</p>	<p>DUF₆ <input checked="" type="checkbox"/> ISS <input type="checkbox"/> D&R <input type="checkbox"/> DOE Technical Support <input checked="" type="checkbox"/></p> <p>Other site contractors will interface and coordinate with service provider to:</p> <ul style="list-style-type: none"> ensure implementation and compliance with current DOE directives, SSP, approved plans; ensure annual security refresher training is completed; request approval for foreign national visits and assignments; coordinate with other site contractors and request support for, as appropriate, regarding Safeguards & Security programs such as information security, Incidents of Security Concern, visitor control information, physical security, personnel security, classification, cyber security, and program management; ensure control of badges issued to its workforce; recommend derivative classifier candidates for appointment; coordinate personnel security service requests with the Officially Designated Security Authority (ODSA) including pre-employee backgrounds, drug testing, and submission of justifications for all clearance activity via Form 238 submission; ensure a DOE compliant protection strategy exists for the protection of government property and information; and ensure that personnel maintain access control for their assigned facilities (locking doors and protecting property) consistent with Federal laws, Regulations, Paducah Site Security Plan and the protection strategy developed by the Infrastructure Contractor. <p>The D&R Contractor provides input to the Site Security Plan, the consolidated security report on security infractions, and provide an information security program.</p>
2	<p>Export Control Information (ECI) Program. Develops, conducts, coordinates and maintains the ECI Program for the Paducah Site that all Contractors utilize to comply with EIC requirements. The Contractor will have a lead designated for program ad for high risk property. The Contractor will provide training for site contractors, provide technical assistance and serve as a subject matter expert in this area.</p>	<p>DUF₆ <input checked="" type="checkbox"/> ISS <input type="checkbox"/> D&R <input type="checkbox"/> DOE Technical Support <input checked="" type="checkbox"/></p> <p>Other site contractors will interface and coordinate with service provider to:</p> <ul style="list-style-type: none"> ensure implementation and compliance with current DOE directives and approved plans; ensure training is completed for required individuals; perform work in accordance with program requirements.

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Item	Activity/Service Provided	Other Contractor Interface Requirement
3	<p>Radio and Telephone. Maintain the Federal Communications Commission radio frequency license, tower, transmission, and radio repairs. Radio services include engineering, maintenance and operations of radio communication services, including two-way, fire dispatch, safety and emergency preparedness, security systems and infrastructure. Manage radio services, including radio spectrum licensing and design, engineering integration, operations and maintenance, installation, upgrade and maintain required system calibration services. Maintain registration of radio frequencies with the National Telecommunications and Information Administration.</p> <p>Maintain the telephone lines and hardware (including telephones) related to the sitewide telephone system. Telephone services function consists of the telephone exchange activities that encompass voice, data, special circuits, 911 support, and attendant/operator services to programs, projects, and support organizations. The Contractor provides all required telephone services including maintaining telecommunications capability and capacity, data and network circuits, off premise stations, telephone service to offsite offices occupied by end-users, alerting and crash alarm systems, and other miscellaneous voice and data circuits.</p> <p>Perform maintenance and repair of all installed data/communication lines up to and including the end user receptacle (jack or port) and reallocating/reassigning office phone numbers.</p> <p>Provide Mobile Device Management services and devices such as cell phones/smartphones/blackberry for the D&R Contractor. Provide voice mail operations for use by others.</p>	<p>DUF₆ <input checked="" type="checkbox"/> ISS <input type="checkbox"/> D&R <input checked="" type="checkbox"/> DOE Technical Support <input checked="" type="checkbox"/></p> <p>Interface and provide feedback on system capabilities/availability. Utilize the system in accordance with provider's instructions/procedures. For radios, provide own equipment to access the system. Programming of radios will be at each user's own expense</p> <p>DUF₆ - For telephones, provide all end user devices and equipment to connect to the site system at own expense. Currently not on the plant-wide phone system.</p> <p>D&R - Coordinate use of radio frequencies and phone service needs. The D&R Contractor will support the Infrastructure Contractor to enable the elimination of reliance on the Private Automatic Exchange and emergency red-handled phone systems within a year of Notice to Proceed.</p> <p>The D&R contractor will be limited to 850 (+/- 15%) phone numbers/lines and 440 (+/- 15%) cell phones/smartphones/blackberry, including hot spot wireless devices.</p>
4	<p>Emergency Notification Service. Provide reliable electronic notification service to individual personnel associated with the Paducah Gaseous Diffusion Plant (PGDP) emergency response organizations.</p>	<p>DUF₆ <input checked="" type="checkbox"/> Remediation <input type="checkbox"/> Deactivation <input checked="" type="checkbox"/> DOE Technical Support <input type="checkbox"/></p> <p>Utilize services and interface on needs and service levels provided.</p>

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5	System Changes. Interface with end users on system changes provided by others.	<p>DUF₆ <input checked="" type="checkbox"/> ISS <input type="checkbox"/> D&R <input checked="" type="checkbox"/> DOE Technical Support <input type="checkbox"/></p> <p>Interface and coordinate with Infrastructure Support Services (ISS) and others on proposed changes.</p> <p>Provide new installation of telecommunications wiring and additional system requirements to support its operations.</p> <p>DUF₆ interface requirement is for any action that will impact the sitewide system and excludes those systems that are independent of the PGDP common system.</p>
6	Hardware. Perform maintenance and repair of all installed data/communication lines, including switches or routers, up to and including the end users receptacle (jack).	<p>DUF₆ <input checked="" type="checkbox"/> ISS <input type="checkbox"/> D&R <input checked="" type="checkbox"/> DOE Technical Support <input type="checkbox"/></p> <p>Communicate project computing requirements to the Infrastructure Contractor.</p> <p>The D&R Contractor is responsible for the installation of any additional data/communication lines and ports necessary to support its own activities in existing and new facilities, if needed.</p>
7	Work Packages. Interface with other site contractors to maintain compatibility with all Paducah Site services and systems to include review and approval of work packages and design/configuration plans for system changes/alterations developed by the other site contractors and perform needed risk assessments involved in changes/alterations.	<p>DUF₆ <input checked="" type="checkbox"/> ISS <input type="checkbox"/> D&R <input checked="" type="checkbox"/> DOE Technical Support <input type="checkbox"/></p> <p>Interface, coordinate and attain approval of work packages and design/configuration plans for system changes/alterations and perform needed risk assessments involved in changes/alterations.</p> <p>DUF₆ interface requirement is for any action that might impact the sitewide system and excludes those systems that are independent of the PGDP common system.</p>

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8	<p>Network Administration. Provide, maintain, and operate the Local Area Networks (LANs) and Wireless Local Area Networks (WLANs) as stand-alone systems and provide basic operating software for usage of the LANs and WLANs. Including maintenance and repair of the site Information Technology (IT) infrastructure, network administration, customer service and helpdesk support, cyber security and basic network security. Implements DOE and site cyber security requirements.</p> <p>Provide and manage network file storage to ensure sufficient capacities are allocated to user organizations.</p>	<p>DUF₆ <input type="checkbox"/> ISS <input checked="" type="checkbox"/> D&R <input checked="" type="checkbox"/> DOE Technical Support <input type="checkbox"/></p> <p>Only performs work coordinated and approved by the Infrastructure Contractor. Implements DOE and site cyber security requirements, including those specified by the Infrastructure Contractor within its own organization.</p> <p>The D&R Contractor is only authorized one email account per non-labor employee. The D&R Contractor will be allowed 725 full user accounts (+/- 15%), 250 limited user accounts (+/- 15%) and 800 devices (+/- 15%).</p> <p>Full user account includes Microsoft Office Suite including Outlook, Adobe Acrobat, and Exchange email access.</p> <p>Limited user account includes the Adobe reader only (not full Adobe program).</p>
9	<p>Application Deployment Services. Provide users with enterprise application deployment services to ensure applications can be effectively utilized.</p>	<p>DUF₆ <input type="checkbox"/> ISS <input checked="" type="checkbox"/> D&R <input checked="" type="checkbox"/> DOE Technical Support <input type="checkbox"/></p> <p>Utilize services and interface on needs and service levels provided. The D&R Contractor will be responsible for purchase of specialty computer hardware purchase/development of non-enterprise applications in support of the D&R Contractor's project work scope. The software must meet the requirements for use on the site network. The D&R Contractor will manage and maintain permissions for user access to the D&R Contractor specialty software/applications. The D&R Contractor will be required to install, test, and troubleshoot this type of software in support of the D&R Contractor's project work scope.</p>
10	<p>Portfolio Management Services. The Contractor shall provide application portfolio management services to ensure efficient and appropriate utilization of applications and their licenses. The Contractor shall provide core software to all users.</p>	<p>DUF₆ <input type="checkbox"/> ISS <input checked="" type="checkbox"/> D&R <input checked="" type="checkbox"/> DOE Technical Support <input type="checkbox"/></p> <p>Utilize services and interface on needs and service levels provided. Users will be responsible for any item not specifically mentioned.</p>

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Section 1: Services Provided by the Infrastructure Support Services (ISS) Contractor		
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11	<p>Computer and Copier Services. Provide, install, and maintain computer and printer hardware (including plotters) and enterprise software. Provide copiers (including installation and maintenance). Provide copier and printer toner and paper (not including the loading of paper into the copier/printer). Provide routine hardware and software upgrades and provide helpdesk support for enterprise applications and installed hardware and copiers.</p>	<p>DUF₆ <input type="checkbox"/> ISS <input checked="" type="checkbox"/> D&R <input checked="" type="checkbox"/> DOE Technical Support <input type="checkbox"/></p> <p>Communicate project computing requirements to the Infrastructure Contractor. Provide end user applications that the D&R Contractor's personnel will operate on the system. Provide user support, maintenance, and administration of non-enterprise software applications in support of the Contractor's project work scope. Provide any specialty software or hardware. Identify a point of contact and centralized drop-off location for paper and toner delivery. Multiple locations are acceptable for efficient distribution as coordinated between the ISS and D&R Contractors.</p> <p>The D&R Contractor will be limited to 60 (+/- 15%) network/personal printers, 85 (+/- 15%) copiers, including any large document production copiers, and 9 functioning plotters. This excludes the identified printers that are associated with facility equipment or systems. D&R Contractor paper usage per year is expected to be</p> <p>800 boxes of 8.5 x 11 (+/- 15%) 20 boxes of 8.5 x 14 (+/- 15%) 80 boxes of 11 x 17 (+/- 15%)</p>
12	<p>Relocation Services. Provide intra-site/inter-site office relocation of Paducah Site personnel for DOE and other site contractors (office furnishings and equipment to include but not limited to coordination with site services, e.g., office set-ups, phone, computer, office key, janitorial services, etc.)</p> <p>In addition to relocation services, provides direct labor hours annually for minor and miscellaneous furniture moving and fixture installation, removal or adjustment (e.g., hanging a white board, installing a keyboard tray under a desk, replacing a bookcase or file cabinet).</p>	<p>DUF₆ <input type="checkbox"/> ISS <input checked="" type="checkbox"/> D&R <input checked="" type="checkbox"/> DOE Technical Support <input checked="" type="checkbox"/></p> <p>Allow access to facilities for relocation services. Coordinate with the Infrastructure Contractor for the provision of relocation services. The Contractor will ensure the personnel being relocated are prepared for the move.</p> <p>The D&R Contractor is limited to 500 direct labor hours annually for office moves and for minor and miscellaneous support as described. Additional hours must be approved by the Contracting Officer.</p>

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13	Radiological Instrumentation. Calibrate, maintain and perform repairs for personnel and environmental monitoring and surveying equipment assigned to other site contractors per the requirements of 10 Code of Federal Regulations § 835, "Occupational Radiation Protection" and DOE Order 458.1, "Radiation Protection of the Public and the Environment."	DUF ₆ <input type="checkbox"/> ISS <input checked="" type="checkbox"/> D&R <input checked="" type="checkbox"/> DOE Technical Support <input type="checkbox"/> Utilize calibrated equipment and provide feedback on operational needs. For portable equipment the user will drop off and pick up equipment at the provider's on-site facility. For fixed equipment in field, the user will coordinate access and service with ISS. Each user will be responsible for requesting replacement of equipment which isn't economically repairable through the ISS. All replacements must be approved by DOE. The D&R Contractor is limited to 900 calibrations and 700 repairs per year.
14	Dosimetry Program. Provide an internal and external bioassay program that meets the requirements of the National Voluntary Laboratory Accreditation Program and DOE Laboratory Accreditation Program, and provide services to other contractors.	DUF ₆ <input checked="" type="checkbox"/> ISS <input checked="" type="checkbox"/> D&R <input checked="" type="checkbox"/> DOE Technical Support <input checked="" type="checkbox"/> Utilize services and interface on needs and service levels provided. D&R, DUF ₆ , DOE and Technical Support dosimetry is provided per the negotiated contract requirements in Attachment J-8.C.3.11.3 Quantity of Personnel Active in Radiological Monitoring Programs.
15	Real and Personal Property Management. Maintain and administer site-wide Personal Property Management System. Manage record of DOE leases/transfers and property furnished to contractors. Coordinate with other DOE contractors at the Paducah Site to maintain and input data to the Facilities Information Management System (FIMS) database along with overall integration and submission of the Five Year Site Plan for all site contractors, to include the Site Sustainability Plan. Coordinate and provide disposition support for Government owned personal property determined to be excess for all PGDP site contractors and DOE operations.	DUF ₆ <input checked="" type="checkbox"/> ISS <input checked="" type="checkbox"/> D&R <input checked="" type="checkbox"/> DOE Technical Support <input type="checkbox"/> Provide data for input into FIMS and Property Information Database System (PIDS) and support annual data verification. Perform all sampling, surveys, reports/documentation, Comprehensive Environmental Response, Compensation, and Liability Act 120.H actions, and other actions necessary to support and perform property transfers. Ensure all required FIMS/PIDS data is gathered and provided to the Infrastructure Contractor routinely. Data may not be more than 1 year old.
16	Fleet Management. Provides and coordinates site-wide, statistical usage tracking, and reporting on General Services Administration (GSA) leased vehicles and DOE-owned vehicles/equipment. Provide excess/disposal of fleet vehicles and parts (not waste).	DUF ₆ <input checked="" type="checkbox"/> ISS <input checked="" type="checkbox"/> D&R <input checked="" type="checkbox"/> DOE Technical Support <input type="checkbox"/> The Contractors manage their own fleets of motorized vehicles including sedans, buses, ambulances, tractors, flatbeds, dump trucks, tool vans, utility maintenance vans, cab and chassis, trailers, wreckers, and fuel tankers. The Contractors perform vehicle repair and modification services as required; and performs record- keeping, vehicle assignment, and ensures vehicle utilization. The Contractors provide reporting input to the Infrastructure Contractor as required. The Contractors provide any specialized, non-GSA equipment or vehicles, such as bucket trucks, fire trucks, etc. The Contractors are responsible for the return of its GSA vehicles.

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Item	Activity/Service Provided	Other Contractor Interface Requirement
17	Maintenance of Buildings, Structures, Installed Equipment, and Furnishings. Coordinate maintenance, repair, replacement, and minor construction of buildings and structures, related systems, equipment and furnishings with other site contractors that could be impacted as to others operations, or for access to facilities and structures. Reference areas of responsibility are provided in the Site Facility Responsibility Matrix.	DUF ₆ <input checked="" type="checkbox"/> ISS <input type="checkbox"/> D&R <input checked="" type="checkbox"/> DOE Technical Support <input checked="" type="checkbox"/> Contractors will coordinate its maintenance, repair, replacement, and minor construction of buildings and structures, related systems, equipment and furnishings for which it is responsible with other site contractors that could be impacted as to others operations, or for access to facilities and structures.
18	Janitorial Services. Provide janitorial service for active facilities including trash collection, general cleaning, vacuuming, sweeping/ mopping, sanitary waste pick-up, etc. The Janitorial Services will be provided as indicated in the Site Facility Responsibility Matrix.	DUF ₆ <input type="checkbox"/> ISS <input type="checkbox"/> D&R <input checked="" type="checkbox"/> DOE Technical Support <input checked="" type="checkbox"/> Utilize services and interface on needs and service levels provided. Allow access to facilities for janitorial services. Coordinate with Infrastructure Contractor for the provision of janitorial services. Ensures access to D&R Contractor Facilities, including providing necessary training. The D&R contractor must have DOE approval to relocate personnel if the relocations will impact the Janitorial Services.
19	Grounds Maintenance. Perform, interface and coordinate with others on providing grounds maintenance, including grass cutting, edging, grass trimming, fertilizing, policing grounds, removing leaves, inspecting, and performing minor repairs for areas throughout the PGDP. The mowing map is provided as a Reference Document.	DUF ₆ <input checked="" type="checkbox"/> ISS <input type="checkbox"/> D&R <input checked="" type="checkbox"/> DOE Technical Support <input checked="" type="checkbox"/> Ensure accessibility for routine maintenance services. Any designed changes to the mowing maps must be formally submitted and approved by DOE.
20	Paved, Gravel and Earth Roads, and Yards. Contractor inspects, schedules, maintains and repairs roadways, surfaced areas, and support facilities. Coordinate with others on activities at the site that impact others use of assets.	DUF ₆ <input checked="" type="checkbox"/> ISS <input type="checkbox"/> D&R <input checked="" type="checkbox"/> DOE Technical Support <input checked="" type="checkbox"/> Ensure accessibility for routine maintenance. Any desired changes must be formally submitted and approved by DOE.
21	Snow and Ice Prevention/Removal. Provide de-icing (removal of snow or ice) and anti-icing from facilities (e.g., entrances, steps, landings, sidewalks, driveways, roadways, parking areas, and handicapped accessibility areas) at the PGDP that includes areas/facilities that are assigned to others.	DUF ₆ <input checked="" type="checkbox"/> ISS <input type="checkbox"/> D&R <input checked="" type="checkbox"/> DOE Technical Support <input checked="" type="checkbox"/> Ensure accessibility for snow/ice removal. Any desired changes must be formally submitted and approved by DOE.

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Section 1: Services Provided by the Infrastructure Support Services (ISS) Contractor		
Item	Activity/Service Provided	Other Contractor Interface Requirement
22	Outfalls, Ditches and Waterways. Contractor provides for removal of obstructions, such as beaver dams and other nuisance animal habitats in ditches and outfalls.	DUF ₆ <input checked="" type="checkbox"/> ISS <input checked="" type="checkbox"/> D&R <input checked="" type="checkbox"/> DOE Technical Support <input checked="" type="checkbox"/> Identify obstructions and ensure accessibility for removal and disposition of obstructions. Any removal must be formally submitted and approved by DOE.
23	Railroad Services. Manages the overall rail maintenance, planning, operation, and coordination of rail movements on site. Determines requirements for future use on the site and coordinates with Contractors. Operates and maintains portions of the rail system. Coordinates with appropriate shared-site contractors prior to and during any on-site rail movements, including placement of “flaggers” at necessary intersections, taking proper security actions, and making site notifications. See the railroad maps in the references. Any changes to the railroad maps must be formally submitted to DOE for consideration. Coordinate the operation, inspection and perform maintenance, repair and minor improvements of the railroad tracks assigned to the PGDP.	DUF ₆ <input checked="" type="checkbox"/> ISS <input checked="" type="checkbox"/> D&R <input checked="" type="checkbox"/> DOE Technical Support <input type="checkbox"/> Utilize rail services as needed. Identify required maintenance. Requesting (and funding) for performing activities to bring out-of-service rail lines back into service. Upgrades will be coordinated and concurred upon by the Infrastructure Contractor. Any changes to the railroad maps must be formally submitted to DOE for consideration.
24	Pest Control Services. Provide pest control services for active buildings, trailers, and other structures and facilities specified in the Site Facility Responsibility Matrix, including insect pest control spraying and rodent control services, etc.	DUF ₆ <input type="checkbox"/> ISS <input checked="" type="checkbox"/> D&R <input checked="" type="checkbox"/> DOE Technical Support <input checked="" type="checkbox"/> Coordinate for routine control and initiates requests for non-routine nuisance control Ensures access to D&R Contractor Facilities, including providing necessary training. Any areas or facilities beyond the Site Facility Responsibility Matrix must be formally submitted and approved by DOE.
25	Records Management and Document Control. Maintain the central repository, process and track classified mail. Scan all records, and maintain and administer searchable database.	DUF ₆ <input type="checkbox"/> ISS <input checked="" type="checkbox"/> D&R <input checked="" type="checkbox"/> DOE Technical Support <input type="checkbox"/> Provide required copies of documents to file in the Records Management Center. Documents should be provided on a quarterly basis, minimally.
26	Environmental Information Center Operations. Operate and maintain the Environmental Information Center (EIC).	DUF ₆ <input type="checkbox"/> ISS <input checked="" type="checkbox"/> D&R <input checked="" type="checkbox"/> DOE Technical Support <input type="checkbox"/> Designate and provide documents for placement of documents in the Paducah EIC/Administrative Records. Documents should be provided as the documents are finalized to ensure the Administrative Record is up-to-date.

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27	Training Services. Providing training in the areas of Consolidated Annual Training, and Mandatory training including: General Employee Training, Radiological Worker I and II, Annual Security Refresher (including Security Awareness and Security Briefings for tours), Workplace Violence, Diversity, Employee Conduct, Business Ethics/Standards of Conduct, Quality Assurance Overview, Environmental Management Systems Overview, Fire Extinguisher Training, DOE Orders and Integrated Safety Management System.	DUF ₆ <input checked="" type="checkbox"/> ISS <input type="checkbox"/> D&R <input checked="" type="checkbox"/> DOE Technical Support <input checked="" type="checkbox"/> Track training status and notify employees of training needs. Provide project specific input for incorporation into training modules. Ensure verification of training requirements compliance for personnel entering the D&R Contractor's facilities and provide non-GFSI provided training to personnel seeking entry to D&R Contractor facilities.
28	On-Site Fueling Service. Provide on-site refueling capability through on-site fueling stations for DOE and other site contractors. Invoice and collect for the cost of the fuel on first-in-first-out (FIFO) cost basis to each user, including other site contractors, GSA, DOE, etc.	DUF ₆ <input checked="" type="checkbox"/> ISS <input type="checkbox"/> D&R <input checked="" type="checkbox"/> DOE Technical Support <input checked="" type="checkbox"/> Utilize systems in accordance with the provider's procedures and <u>reimburse</u> for fuel usage on a FIFO cost basis upon receipt of a valid invoice from the Infrastructure Contractor.
29	Utilities. Ensure utilities are provided from independent utility providers at remote facilities (i.e., facilities outside of the Paducah Site security fence).	DUF ₆ <input checked="" type="checkbox"/> ISS <input type="checkbox"/> D&R <input checked="" type="checkbox"/> DOE Technical Support <input type="checkbox"/> Coordinate utility optimization and support transfer of utilities to Infrastructure Contractor upon completion of optimization. Track and identify power needs of the site contractors for DOE's purchase of power.
30	Energy Employees Occupational Injury Compensation Program Act. Provide information to verify employment histories, provide medical records, radiation dose records and other records related for any individual as requested.	DUF ₆ <input checked="" type="checkbox"/> ISS <input type="checkbox"/> D&R <input checked="" type="checkbox"/> DOE Technical Support <input checked="" type="checkbox"/> Each contractor shall comply with its contract requirements and coordinate with others as required. Ensure the necessary information is provided to the Infrastructure Contractor in a timely manner.
31	Intra-Site Mail Services. Operate the Mailroom, sort and organize intra-site mail.	DUF ₆ <input type="checkbox"/> ISS <input type="checkbox"/> D&R <input checked="" type="checkbox"/> DOE Technical Support <input checked="" type="checkbox"/> Daily pick-up and drop-off of intra-site mail at the mailroom.
32	Fire Extinguishers. Maintain, inspect, test, and repair/replace all portable fire extinguishers required to be in facilities.	DUF ₆ <input checked="" type="checkbox"/> ISS <input type="checkbox"/> D&R <input checked="" type="checkbox"/> DOE Technical Support <input checked="" type="checkbox"/> Utilize services and coordinate schedules and access to facilities for inspections, maintenance, and replacement.

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Section 2: Services Provided by the Deactivation and Remediation Contractor		
Item	Activity/Service Provided	Other Contractor Interface Requirement
1	<p>Nuclear Materials Control and Accountability. Integrate, develop, maintain and implement the Paducah Site Nuclear Materials Control and Accountability (MC&A) program, including compliance with DOE Orders (e.g., NMC&A organizational independence from nuclear materials operations). The D&R Contractor will develop and maintain the contractor NMC&A Plan and will assist other DOE/Paducah contractors, in the development of required NMC&A plans and procedures if requested. The D&R Contractor conducts assessments of the NMC&A program, develops CAPs and provides to the ODSA for inclusion in the Annual Comprehensive Self-Assessment Report submitted to the ODFSA/ODSA. In coordination with the ODSA, the D&R Contractor will develop and provide the NMC&A program section of the SSP.</p> <p>The D&R Contractor provides information to the Infrastructure Contractor about security arrangements and/or changes prior to new or changing operations commencing or configurations that might alter the performance of existing security system.</p>	<p>DUF₆ <input checked="" type="checkbox"/> ISS <input checked="" type="checkbox"/> D&R <input type="checkbox"/> DOE Technical Support <input type="checkbox"/></p> <p>Maintain NMC&A information in accordance with the site program and provide data to the D&R Contractor.</p> <p>The ODSA will develop protective measure approaches and strategies for physical protection related to safeguarding Paducah nuclear materials and NMC&A-related classified matter. Other site contractors will be signatories to all D&R Contractor NMC&A plans at Paducah.</p> <p>The D&R Contractor manages, maintains and supervises the Protective Force (PF) Program. This includes providing personnel and equipment required for support of the protective strategy developed by the ODSA. Ensures PF personnel are trained and equipped to DOE requirements for the task and providing operational procedures for the safe, efficient and effective implementation of the DOE approved, ODSA Site Security Plan. The D&R Contractor will conduct self-assessments of the PF program and provide self-assessment reports and any resulting Corrective Action Plans (CAPs) to the ODSA for inclusion in the Annual Comprehensive Site Assessment Report submitted to the DOE Officially Designated Federal Security Authority (ODFSA)/ODSA.</p>
2	<p>Shared Site Process. Manage and host the Shared Site Process meetings</p>	<p>DUF₆ <input checked="" type="checkbox"/> ISS <input checked="" type="checkbox"/> D&R <input type="checkbox"/> DOE Technical Support <input checked="" type="checkbox"/></p> <p>Participate in the Shared Site Process.</p>
3	<p>Lock and Tag. Manage and maintain the Master Lock & Tag Program (also known as the Lock and Tag Program). Manage and coordinate utility outages with other site contractors.</p>	<p>DUF₆ <input checked="" type="checkbox"/> ISS <input checked="" type="checkbox"/> D&R <input type="checkbox"/> DOE Technical Support <input type="checkbox"/></p> <p>Coordinate utility outages with the D&R Contractor.</p>
4	<p>Emergency Management, Fire and Rescue. Manage the Paducah Site Emergency Management Program including emergency response, communications and reporting. Provide response to fire, Hazardous Materials, rescue, medical, security emergencies in the form of incident commander, safety officer, operations officer, entry teams, decontamination, safety, and rehab.</p>	<p>DUF₆ <input checked="" type="checkbox"/> ISS <input checked="" type="checkbox"/> D&R <input type="checkbox"/> DOE Technical Support <input checked="" type="checkbox"/></p> <p>Participate in the site's Emergency Management program including planning, preparedness, response, recovery and readiness. The Infrastructure Contractor will conduct portable fire extinguisher testing and maintenance.</p>

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Section 2: Services Provided by the Deactivation and Remediation Contractor		
Item	Activity/Service Provided	Other Contractor Interface Requirement
5	Emergency Operations. Emergency Operations consists of the sitewide Emergency Preparedness program, which includes operation of the Emergency Operations Center (EOC), hazard surveys and hazard assessments, training of EOC staff, sitewide emergency exercises, and facility specific plans and procedures for emergency preparedness development, training, drills and assessments. The EOC activity also includes Occurrence Notification Center to report environmental, safety, and health events and related information directly to DOE. Manage the EOC and related emergency operations for the site. Adopt, develops, maintain, and execute an Emergency Management Program and Plan.	DUF ₆ <input checked="" type="checkbox"/> ISS <input checked="" type="checkbox"/> D&R <input type="checkbox"/> DOE Technical Support <input checked="" type="checkbox"/> Participate in the site's Emergency Operations Program.
6	Water Systems. Manage the on-site fire suppression and potable water to the site facilities. Operate and maintain the following site-wide water systems on site in accordance with all the applicable State and federal codes and regulations: fire protection water system, domestic water systems.	DUF ₆ <input checked="" type="checkbox"/> ISS <input checked="" type="checkbox"/> D&R <input type="checkbox"/> DOE Technical Support <input checked="" type="checkbox"/> Utilize and train employees on fire suppression systems.
7	Wastewater Systems. Manage the on-site plant utility consisting of a system(s) to collect, treat, and dispose of sanitary wastewater from the site facilities. Operate the wastewater systems on site in accordance with all the applicable state and federal codes and regulations.	DUF ₆ <input checked="" type="checkbox"/> ISS <input checked="" type="checkbox"/> D&R <input type="checkbox"/> DOE Technical Support <input type="checkbox"/> Provide input for required operations and maintenance of systems
8	Electrical Transmission, Distribution, & Energy Management. Manage the high voltage electrical plant utility consisting of a system for providing power to the on-site facilities. Coordinate with contractors to obtain the following: Energy cost and consumption data for the Energy Management Annual Report and the quarterly energy cost and consumption data entry to EMS4 database. Protect the systems against disruption and damage during performance of work and supports utility operations, maintenance, and closure of a service where appropriate.	DUF ₆ <input checked="" type="checkbox"/> ISS <input checked="" type="checkbox"/> D&R <input type="checkbox"/> DOE Technical Support <input type="checkbox"/> Provide input for required operations and maintenance of systems. Track and identify power needs of the site contractors for DOE's purchase of power.

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9	Natural Gas. Manage the system to distribute natural gas to the on-site facilities. Coordinate with contractors to obtain the following: Energy cost and consumption data for the Energy Management Annual Report and the quarterly energy cost and consumption data entry to EM4 database. Protects the systems against disruption and damage during performance of work and support utility operations, maintenance, and closure of a service where appropriate.	DUF ₆ <input checked="" type="checkbox"/> ISS <input checked="" type="checkbox"/> D&R <input type="checkbox"/> DOE Technical Support <input type="checkbox"/> Provide input to the D&R Contractor for required operations and maintenance of systems
10	Protective Force Program. Manage, maintain, develop and supervise the PF Program. This includes post orders, providing personnel and equipment required for support of the protective strategy developed by the ODSA. Ensures PF personnel are trained and equipped to DOE requirements for the task and providing operational procedures for the safe, efficient and effective implementation of the DOE-approved, Site Security Plan. The contractor will conduct self-assessments of the PF program and provide self-assessment reports and any resulting CAPs to the ODSA for inclusion in the Annual Comprehensive Site Assessment Report submitted to the DOE ODFSA/ODSA. In coordination with the ODSA D&R Contractor will develop and provide the PF program section of the SSP.	DUF ₆ <input checked="" type="checkbox"/> ISS <input checked="" type="checkbox"/> D&R <input type="checkbox"/> DOE Technical Support <input checked="" type="checkbox"/> ODSA develops the protective strategy for the Protective Force to implement in its PF program and post orders. The ODSA will provide requirements for Classified Matter Protection and Control patrols/checks. Develop the Performance Assurance Plan, and Limited Scope Performance Test schedules. Include the D&R Contractors PF program assessments and Corrective action plans into the Annual Comprehensive report to the ODFSA/ODSA. The ODSA will provide the D&R Contractor the opportunity to develop the Protective Force Program section of the Site Security Plan.
11	Environmental Permits. Maintain and input project activities into applicable environmental permits and licenses (e.g., Kentucky Pollutant Discharge Elimination System, Clean Air Act, etc.). Integrates its environmental permitting and regulatory compliance activities with the Paducah-wide permitting and compliance framework.	ISS <input checked="" type="checkbox"/> DUF ₆ <input checked="" type="checkbox"/> D&R <input type="checkbox"/> DOE Technical Support <input type="checkbox"/> Coordinate with the D&R Contractor to incorporate activities into applicable site environmental permits and licenses.

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Item	Activity/Service Provided	Other Contractor Interface Requirement
12	<p>Environmental Monitoring and Regulatory Management (site-wide permits, permit applications, and reports; site-wide National Environmental Policy Act [NEPA] documents; site-wide environmental reports). Perform environmental monitoring services both on-site and off-site of air, soils, and water. Develop and maintain the Annual Site Environmental Report, National Emissions Standards for Hazardous Air Pollutant(s), and other site-wide environmental reports. Administer the site program for this activity. Provide required environmental information to support regulatory compliance and is responsible for compliance in areas under its cognizance, including NEPA. Provide required air and liquid effluents and near facility environmental monitoring; collects, compiles, and/or integrates air and liquid effluent monitoring data from operations and activities under its control. Provide environmental data to support the Annual Paducah environmental Report.</p>	<p>ISS <input checked="" type="checkbox"/> DUF6 <input checked="" type="checkbox"/> D&R <input type="checkbox"/> DOE Technical Support <input type="checkbox"/></p> <p>Provide assistance to the D&R Contractor with transfer of existing permits or development of new permits that may be necessary as a result of changing project activities or new regulations. Support site Pollution Prevention/Waste Minimization Programs, including providing input into site programmatic environmental documents. Provide input to site-wide environmental reports. Complete NEPA reviews for individual project activities.</p>

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Section 3: Services Provided by the Depleted Uranium Hexafluoride (DUF₆) Conversion Facility Contractor		
Item	Activity/Service Provided	Other Contractor Interface Requirement
1	Cylinder Management. Manage the DOE uranium hexafluoride (UF ₆) cylinder inventory, including cylinder inspections, on-site transportation of cylinders, and maintenance of the existing UF ₆ cylinder yards. Take receipt of newly generated DUF ₆ cylinders.	DUF ₆ <input checked="" type="checkbox"/> ISS <input type="checkbox"/> D&R <input checked="" type="checkbox"/> DOE Technical Support <input type="checkbox"/> D&R Contractor identifies cylinder yard storage needs or necessary on-site transportation of cylinders and requests cylinder movements formally through DOE at least 3 months in advance of need date.

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Section 4: Services Provided by the DOE Technical Services Contractor (or Other Site Contractor)		
<i>Item</i>	<i>Activity</i>	<i>Other Contractor Interface Requirement</i>
1	Project Management. Maintain the site-wide, integrated life-cycle baseline.	DUF ₆ <input checked="" type="checkbox"/> ISS <input checked="" type="checkbox"/> D&R <input checked="" type="checkbox"/> DOE Technical Support <input type="checkbox"/> All contractors provide input to the site-wide, integrated life-cycle baseline as applicable.